Application No.:

10/509,786 March 6, 2009

Amendment Dated:
Reply to Office Action of:

January 6, 2009

Remarks/Arguments:

Claims 8, 13-25 and 30 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Hammond (U.S. Patent No. 6,854,007) in view of Hidenori (JP 2002-111707). The rejection is respectfully traversed because Applicants' International filing date precedes the publication of the prior art reference.

Hidenori was published on April 12, 2002. The present application is a 371 of PCT/JP02/03533. The International phase of the PCT application was filed on April 9, 2002. Thus, Applicants' International phase was filed three days prior to the publication date of Hidenori. As a result, Hidenori cannot be used in a prior art rejection against Applicants' claims.

Withdrawal of the rejection is respectfully requested.

spectfully submitted

Lawrence E. Ashery, Reg. No. 34,515

KAN-100US

Attorney for Applicants

LEA/fp

Attachments: Copy of PCT International Publication of PCT/JP02/0353/3 (1st page)

Copy of English abstract of JP 2002-111707 (Hidenory)

Dated: March 6, 2009

P.O. Box 980 Valley Forge, PA 19482-0980

FP_416338

(610) 407-0700

(19) 世界知的所有権機関 国際事務局



(43) 国際公開日 2003 年10 月16 日 (16.10.2003)

PCT

(10) 国際公開番号 WO 03/085527 A1

(51) 国際特許分類7:

G06F 13/00

(21) 国際出願番号:

PCT/JP02/03533 2002 年4 月9 日 (09.04.2002) 日本語

9,2002 日本語

(22) 国際出願日:

(25) 国際出願の言語:(26) 国際公開の言語:

(71) 出願人 (米国を除く全ての指定国について): 松下電器産業株式会社 (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.) [JP/JP]; 〒571-8501 大阪府門真市大字門真1006番地 Osaka (JP).

- (72) 発明者; および
- (75) 発明者/出願人 (米国についてのみ): 石井 秀 教 (ISHII, Hidenori) [JP/JP]; 〒156-0044 東京都 世

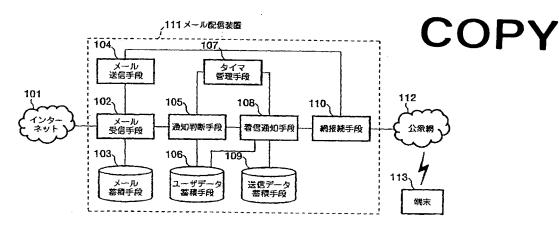
田谷区 赤堤 4-9-1 O Tokyo (JP). 竹下 さち子 (TAKESHITA,Sachiko) [JP/JP]; 〒 166-0016 東京都 杉並区 成田西 2-2 3-2 6 Tokyo (JP). 浦中洋 (URANAKA,Hiroshi) [JP/JP]; 〒 113-0021 東京都 文京区 本駒込 3-1 3-8 Tokyo (JP). 有吉努 (ARIYOSHI,Tsutomu) [JP/JP]; 〒 665-0852 兵庫県宝塚市売布4 丁目 3-3 O-2 3 1 2 Hyogo (JP). 満田博之 (MITSUDA,Hiroyuki) [JP/JP]; 〒 144-0034 東京都大田区西糀谷 2-1 6-2 4-2 0 3 Tokyo (JP).

- (74) 代理人: 蔵合 正博、 外(ZOGO,Masahiro et al.); 〒 102-0083 東京都 千代田区 麹町 5 丁目 7 番地 秀和紀 尾井町TBRビル Tokyo (JP).
- (81) 指定国 (国内): CN, JP, US.
- (84) 指定国 (広域): ユーラシア特許 (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), ヨーロッパ特許 (AT, BE, CH, CY,

[続葉有]

(54) Title: MAIL ARRIVAL NOTIFYING SYSTEM AND MAIL DELIVERY APPARATUS

(54) 発明の名称: メール着信通知システムおよびメール配信装置



101...INTERNET

111...MAIL DELIVERY DEVICE

104...MAIL TRANSMISSION MEANS

102...MAIL RECEPTION MEANS

103...MAIL STORAGE MEANS

105...NOTIFICATION DECISION MEANS

106...USER DATA STORAGE MEANS

107...TIMER MANAGEMENT MEANS

108...ARRIVAL NOTIFICATION MEANS

109...TRANSMISSION DATA STORAGE MEANS

110...NETWORK CONNECTION MEANS

112...PUBLIC NETWORK

113...TERMINAL

(57) Abstract: In a system for notifying the arrival of a mail over the Internet, the load of the arrival notification is reduced. In case the arrival notification from a mail delivery device to a terminal has failed, the arrival notification data is stored in transmission data storage means and the arrival notification is again transmitted to the terminal after a predetermined period of time has elapsed. when the arrival notification is transmitted successfully. the stored arrival notification data is deleted from the mail distribution device. Alternatively, the deletion is performed when another mail to the same terminal is received. Moreover, in case of a failure, the time of re-transmission is changed according to the failure reason, or the priority of notification is set according to the kind of the terminal.

WO 03/085527 A1

PATENT ABSTRACTS OF JAPAN

(11)Publication number:

(43) Date of publication of application

(51)Int.CI.

H04L 12/54 H04L 12/58 G06F 13/00

April 12, 2002

(21)Application number: 2000-293079

(71)Applicant: MATSUSHITA ELECTRIC IND CO

LTD

(22)Date of filing:

26.09.2000

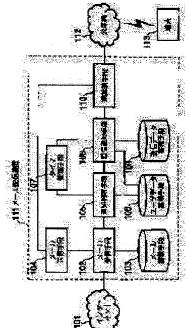
(72)Inventor: ISHII HIDENORI

TAKESHITA SACHIKO **URANAKA HIROSHI** ARIYOSHI TSUTOMU MITSUDA HIROYUKI

(54) ARRIVED MAIL INFORMING SYSTEM AND MAIL DISTRIBUTION DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To reduce the arrived signal informing load in a system for informing the arrival of a mail received through the Internet. SOLUTION: When informing an arrived signal from a main distribution device 111 to a terminal 113 fails. arrival signal data are stored in a transmission data accumulation means 109, the arrival signal report is transmitted to the terminal 113 again after specific time, and the stored arrival signal report data are deleted from the mail distribution device 111. Also, when another mail is received to the same terminal. the mail is deleted. Also, when the transmission of a mail fails, transmission time is changed according to the cause of the failure or the priority order of reporting is set according to the type of the terminal.



COPY